

IN THE TITLE

Please amend the title as follows:

DIGITAL TELEVISION TUNER WITH DIGITAL TO ANALOG CONVERTER  
EMBEDDED IN A CONNECTOR

## IN THE SPECIFICATION

Please replace the paragraph at page 3, starting at line 3 with the following amended paragraph:

It is thus possible to provide a very compact arrangement which may, for example, be used to perform all of the functions of a conventional set top box in a very compact arrangement requiring minimal space. Advantage can be taken of the scale of integration such that a whole tuner may be accommodated within the body of a connector arrangement, for example, of the SCART type (also known as a ~~peritel~~ Peritel connector). A relatively inexpensive and very compact housing can be used and advantage can be taken of remote control systems for controlling the converter such that no large enclosure is required. An arrangement of this type may be manufactured with substantially reduced cost and can be incorporated, for example, into any existing domestic television system without requiring any substantial space or rearrangement of existing components.

Please replace the paragraph at page 5, starting at line 14 with the following amended paragraph:

The PCB 10 supports and provides electrical interconnection for all of the components of the converter. Thus, the PCB 10 supports active devices such as integrated circuits, passive devices such as ~~resistors~~ resistors and capacitors, and modules such as that illustrated at 12 and comprising, for example, the radio frequency, intermediate frequency and demodulator sub-systems of a tuner. The

PCB 10 also supports and provides electrical connection to the connectors 4 to 6 and the infrared receiver 7.

Please replace the paragraph at page 7, starting at line 3 with the following amended paragraph:

In the arrangement shown in Figure 3, the converter 1 is mounted by mating the SCART connector 2 to the corresponding SCART connector 28 on the receiver 21. This connection provides all of the electrical connections between the converter 1 and the receiver 21 and the mechanical mounting of and support for the converter 1. A VCR 22 is connected via a cable-end SCART connector 38 to the SCART connector 20. Other connections are ~~provides~~ provided as necessary, for example including connection of the PSU 31, the aerial 26, and any sensing arrangement for the remote control signals. The converter 1 may therefore be incorporated into a home entertainment system without requiring any support while occupying minimal space.